

NASA Technology Readiness Level Definitions

This presentation will cover the basic Technology Readiness Level (TRL) definitions used by the National Aeronautics and Space Administration (NASA) and their specific wording. We will discuss how they are used in the NASA Project Life Cycle and their effectiveness in practice. We'll also discuss the recent efforts by the International Standards Organization (ISO) to develop a broadly acceptable set of TRL definitions for the international space community and some of the issues brought to light. This information will provide input for further discussion of the use of the TRL scale in manufacturing.